

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP050520\
 Data File : BP002241.D
 Acq On : 05 May 2020 17:36
 Operator : CG/JU
 Sample : L2483-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 6FT-TP-3

Quant Time: May 05 18:10:28 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP050420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 05 13:34:25 2020
 Response via : Initial Calibration

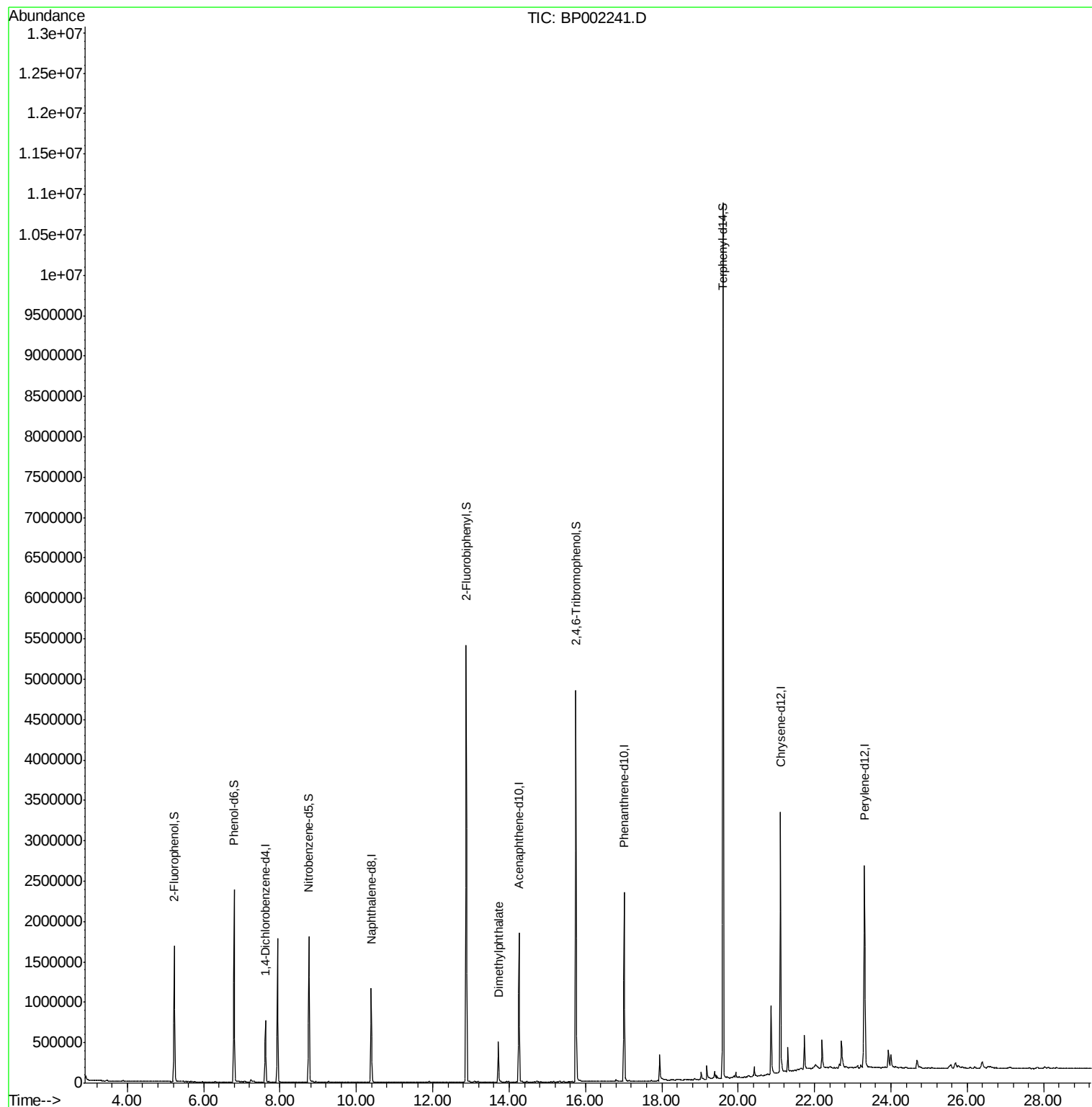
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	205229	20.00	ng	0.00
21) Naphthalene-d8	10.39	136	914574	20.00	ng	0.00
39) Acenaphthene-d10	14.26	164	597295	20.00	ng	0.00
64) Phenanthrene-d10	17.01	188	1337431	20.00	ng	0.00
76) Chrysene-d12	21.10	240	1491655	20.00	ng	-0.01
87) Perylene-d12	23.31	264	1735601	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.23	112	762144	61.26	ng	0.00
7) Phenol-d6	6.79	99	1359595	74.40	ng	0.00
23) Nitrobenzene-d5	8.76	82	1062598	60.00	ng	0.00
42) 2,4,6-Tribromophenol	15.75	330	836955	132.39	ng	0.00
45) 2-Fluorobiphenyl	12.87	172	2788458	65.38	ng	0.00
79) Terphenyl-d14	19.60	244	5445121	89.46	ng	0.00
Target Compounds						
50) Dimethylphthalate	13.72	163	319091	6.778	ng	Qvalue 100

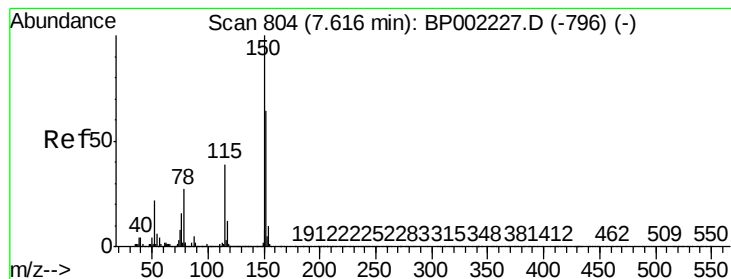
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP050520\
Data File : BP002241.D
Acq On : 05 May 2020 17:36
Operator : CG/JU
Sample : L2483-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
6FT-TP-3

Quant Time: May 05 18:10:28 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP050420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 05 13:34:25 2020
Response via : Initial Calibration



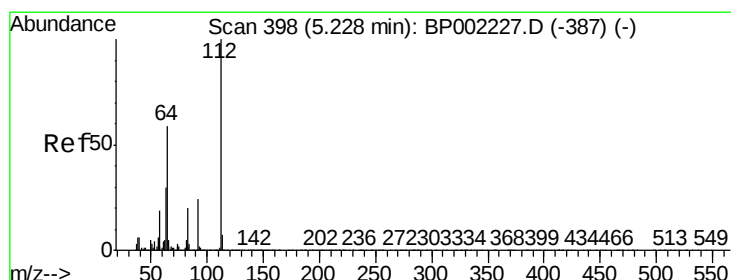
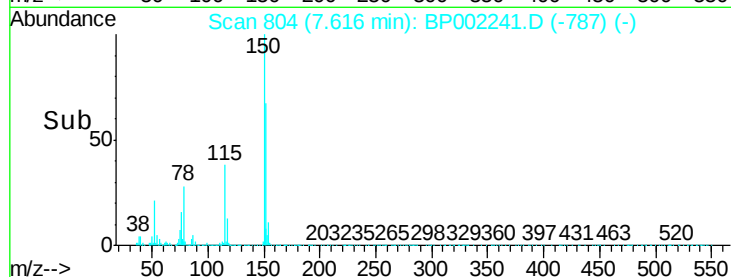
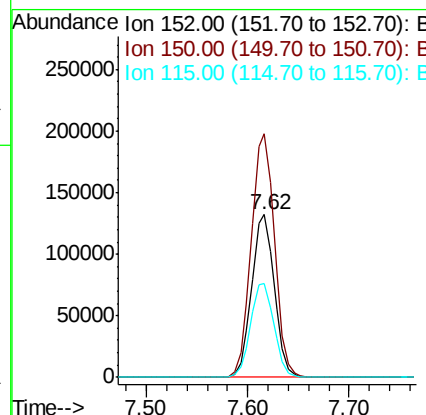
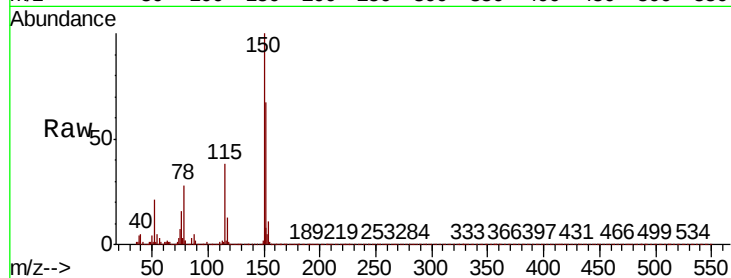


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.62 min Scan# 804
Delta R.T. 0.00 min
Lab File: BP002241.D
Acq: 05 May 2020 17:36

Instrument :
BNA_P
ClientSampleId :
6FT-TP-3

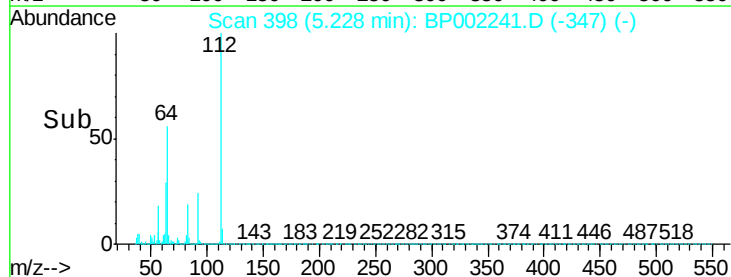
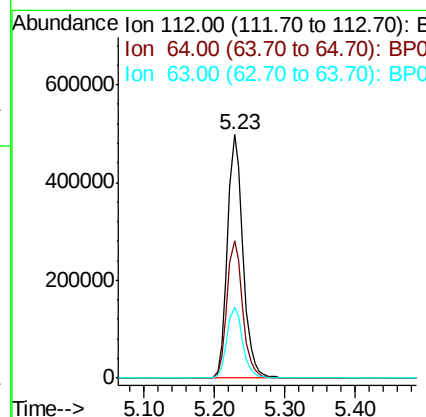
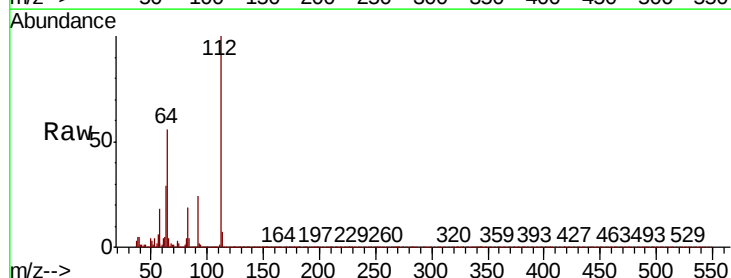
Tot Ion	Ratio	Lower	Upper
152	100		
150	149.7	125.3	187.9
115	57.4	48.3	72.5

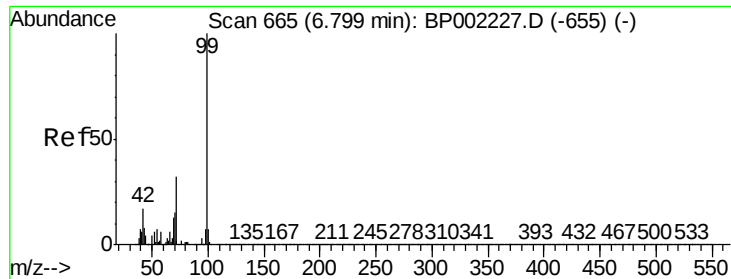


#5

2-Fluorophenol
Concen: 61.263 ng
RT: 5.23 min Scan# 398
Delta R.T. 0.00 min
Lab File: BP002241.D
Acq: 05 May 2020 17:36

Tgt Ion	Ratio	Lower	Upper
112	100		
64	56.2	46.9	70.3
63	29.2	24.3	36.5





#7

Phenol-d6

Concen: 74.400 ng

RT: 6.79 min Scan# 664

Delta R.T. 0.00 min

Lab File: BP002241.D

Acq: 05 May 2020 17:36

Instrument :

BNA_P

ClientSampleId :

6FT-TP-3

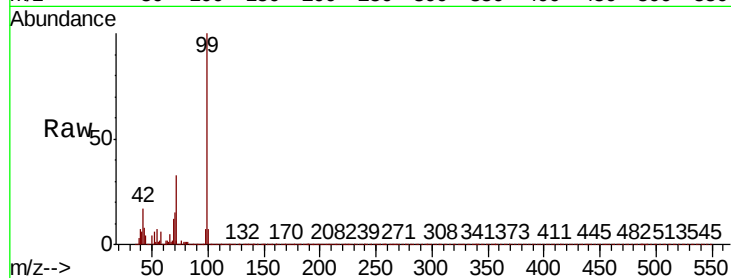
Tot Ion: 99 Resp: 1359595

Ion Ratio Lower Upper

99 100

42 17.3 14.0 21.0

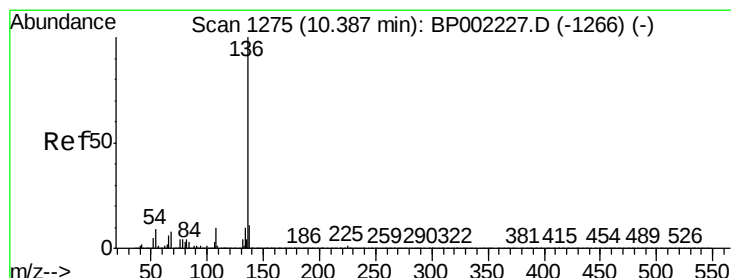
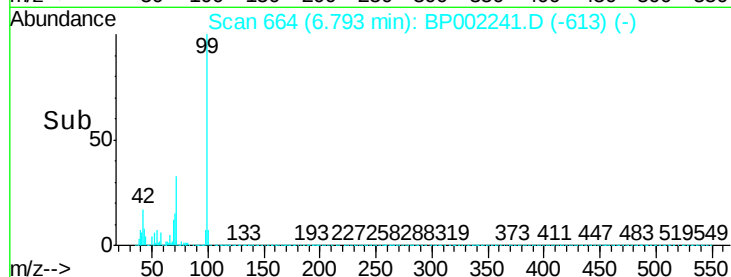
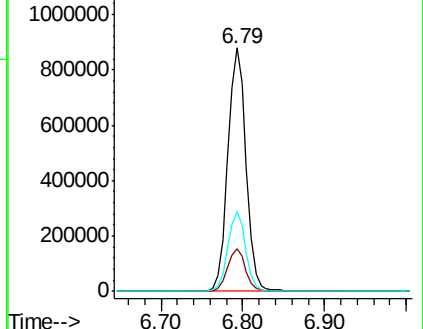
71 32.5 25.9 38.9



Abundance Ion 99.00 (98.70 to 99.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 71.00 (70.70 to 71.70): BP0



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.39 min Scan# 1275

Delta R.T. 0.00 min

Lab File: BP002241.D

Acq: 05 May 2020 17:36

Tgt Ion: 136 Resp: 914574

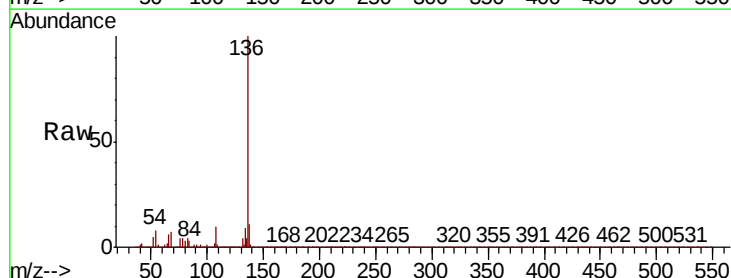
Ion Ratio Lower Upper

136 100

137 10.8 9.0 13.6

54 8.3 7.0 10.6

68 7.0 6.0 9.0

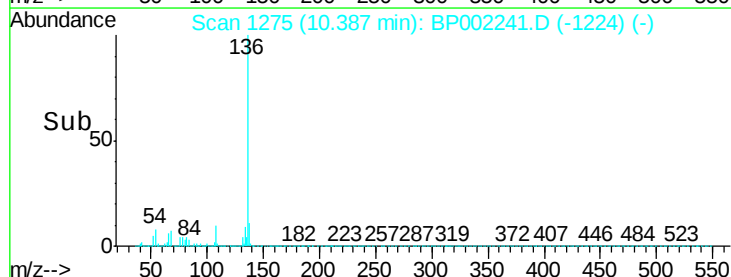
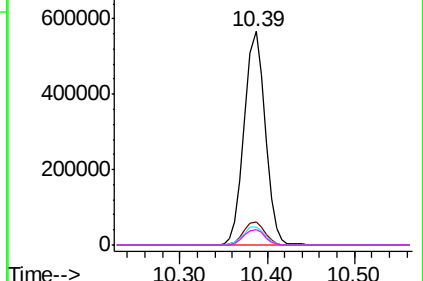


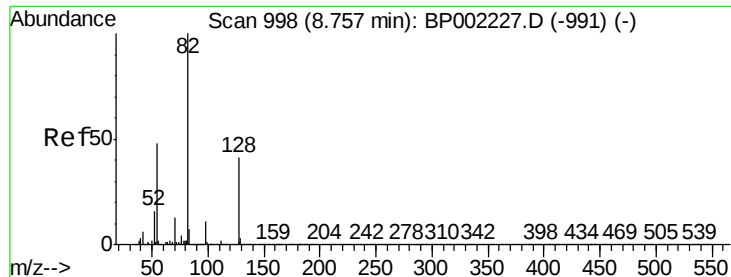
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BP0

Ion 68.00 (67.70 to 68.70): BP0

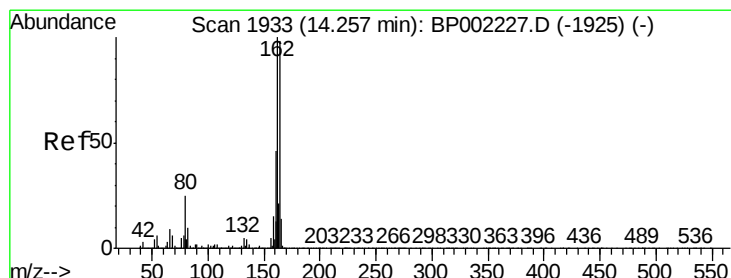
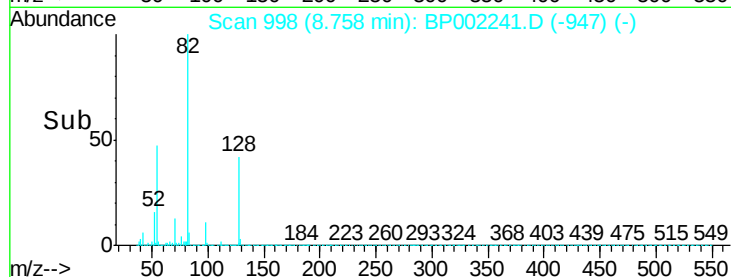
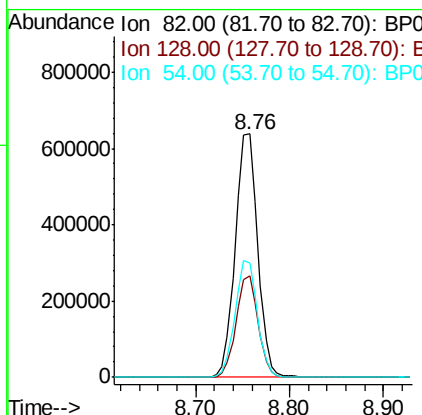
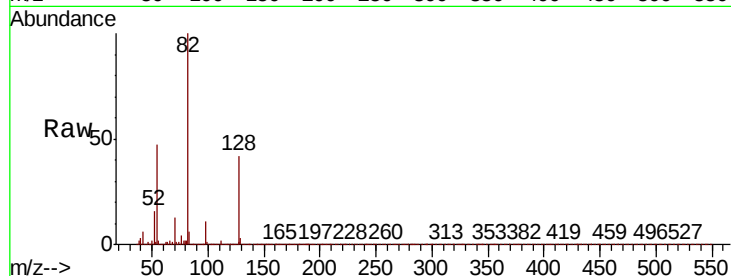




#23
 Nitrobenzene-d5
 Concen: 60.001 ng
 RT: 8.76 min Scan# 998
 Delta R.T. 0.00 min
 Lab File: BP002241.D
 Acq: 05 May 2020 17:36

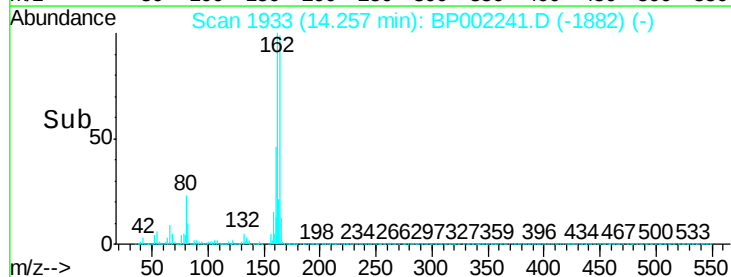
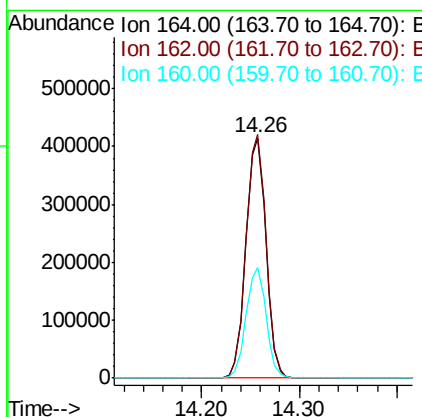
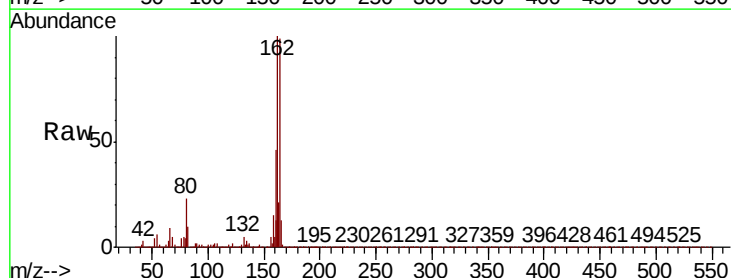
Instrument :
 BNA_P
 ClientSampleId :
 6FT-TP-3

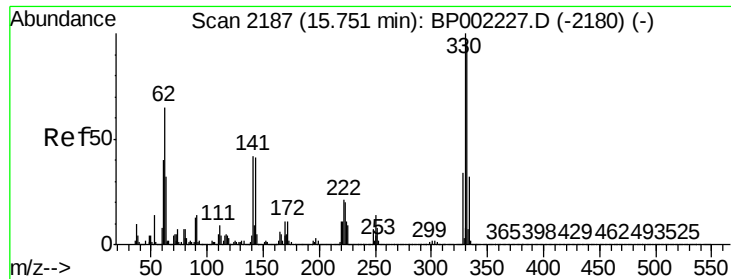
Tot Ion	82	Resp	1062598
Ion Ratio	Lower	Upper	
82	100		
128	41.9	32.4	48.6
54	46.8	38.2	57.2



#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.26 min Scan# 1933
 Delta R.T. 0.00 min
 Lab File: BP002241.D
 Acq: 05 May 2020 17:36

Tgt Ion	164	Resp	597295
Ion Ratio	Lower	Upper	
164	100		
162	101.3	81.5	122.3
160	46.2	37.3	55.9

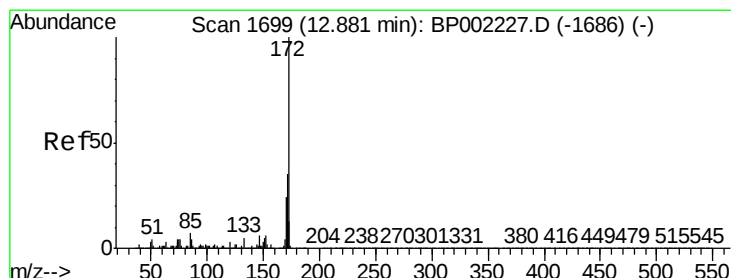
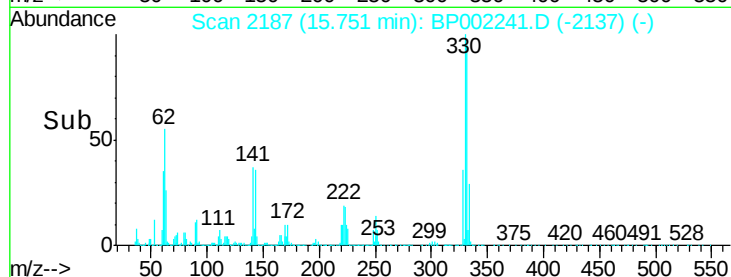
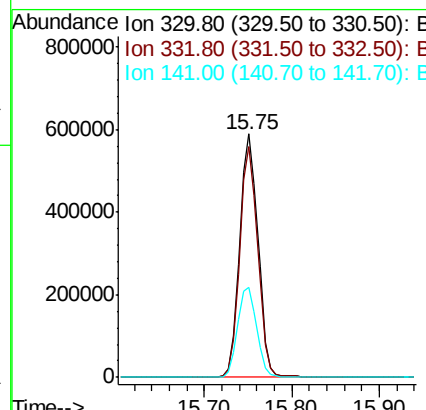
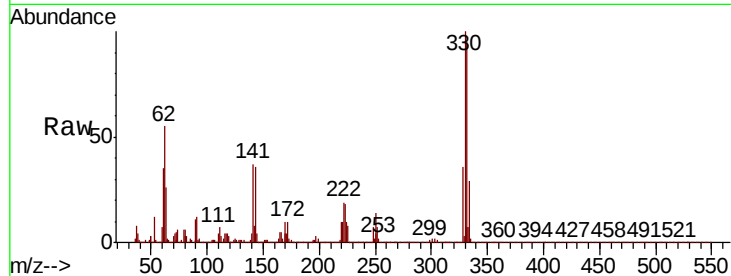




#42
2,4,6-Tribromophenol
Concen: 132.388 ng
RT: 15.75 min Scan# 2187
Delta R.T. -0.01 min
Lab File: BP002241.D
Acq: 05 May 2020 17:36

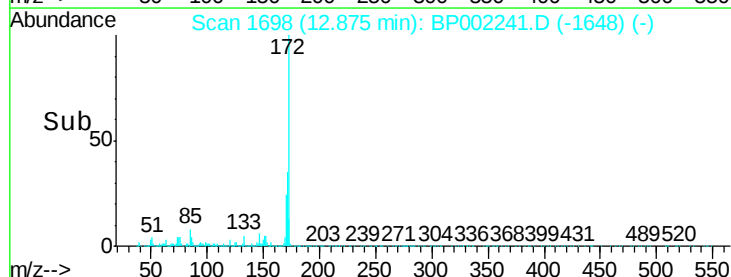
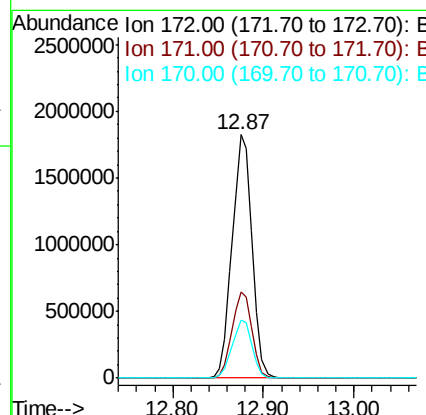
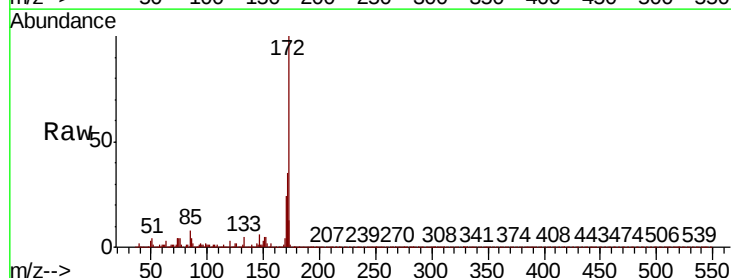
Instrument :
BNA_P
ClientSampleId :
6FT-TP-3

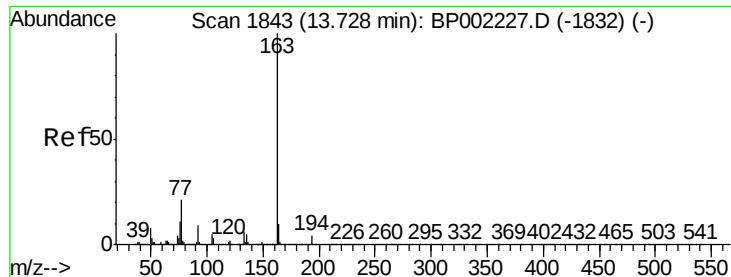
Tot Ion	Ratio	Lower	Upper
330	100		
332	93.7	76.3	114.5
141	38.7	32.0	48.0



#45
2-Fluorobiphenyl
Concen: 65.377 ng
RT: 12.87 min Scan# 1698
Delta R.T. -0.01 min
Lab File: BP002241.D
Acq: 05 May 2020 17:36

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.5	27.9	41.9
170	23.9	19.0	28.6





#50

Dimethylphthalate

Concen: 6.778 ng

RT: 13.72 min Scan# 1842

Delta R.T. -0.01 min

Lab File: BP002241.D

Acq: 05 May 2020 17:36

Instrument :

BNA_P

ClientSampleId :

6FT-TP-3

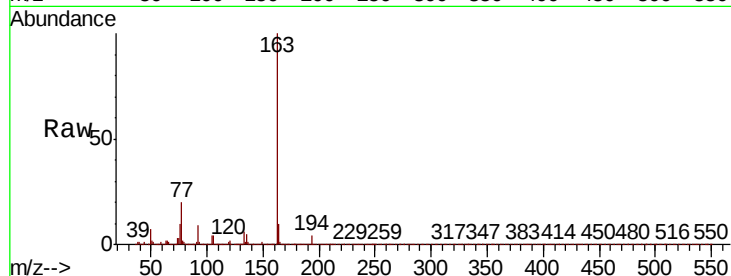
Tot Ion:163 Resp: 319091

Ion Ratio Lower Upper

163 100

194 3.9 3.3 4.9

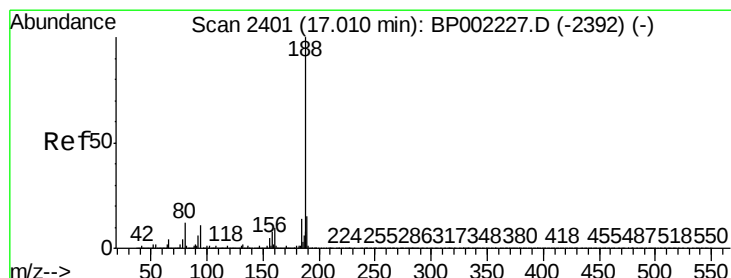
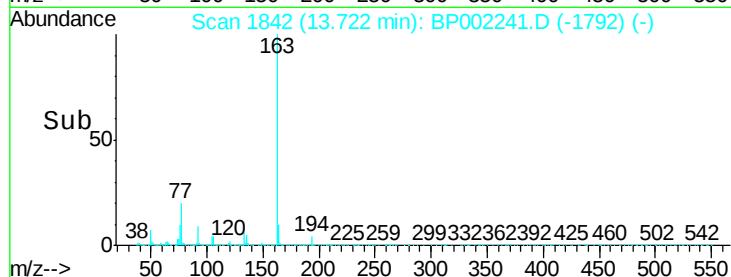
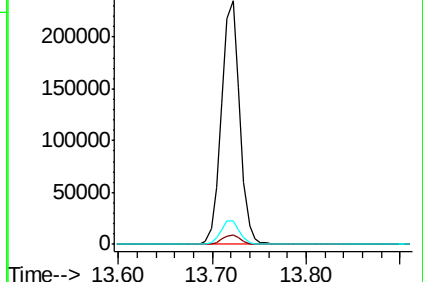
164 9.7 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.01 min Scan# 2401

Delta R.T. -0.01 min

Lab File: BP002241.D

Acq: 05 May 2020 17:36

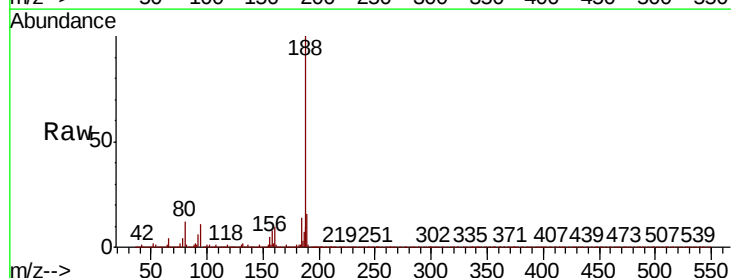
Tgt Ion:188 Resp: 1337431

Ion Ratio Lower Upper

188 100

94 11.0 9.0 13.4

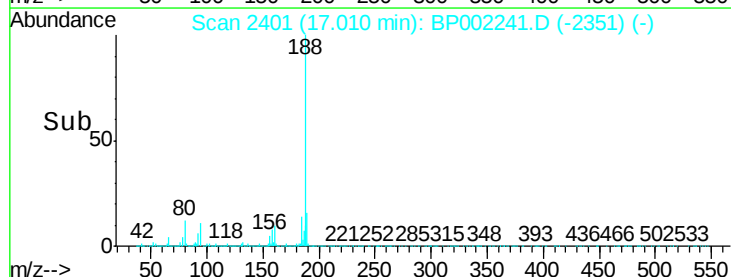
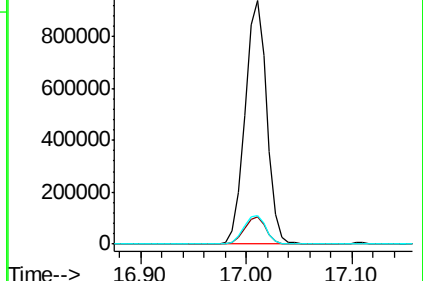
80 11.9 9.8 14.6

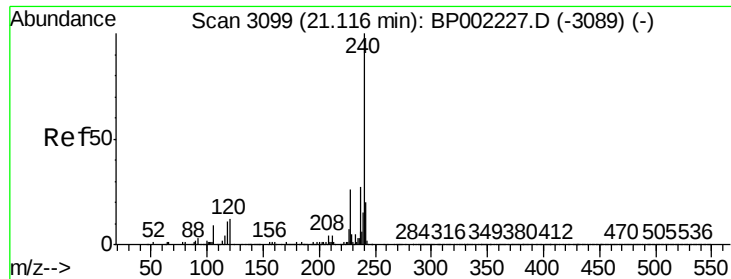


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BP0

Ion 80.00 (79.70 to 80.70): BP0

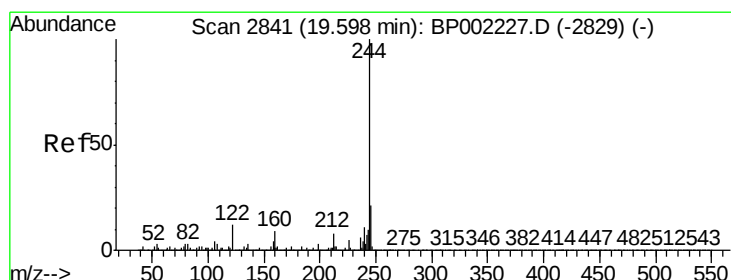
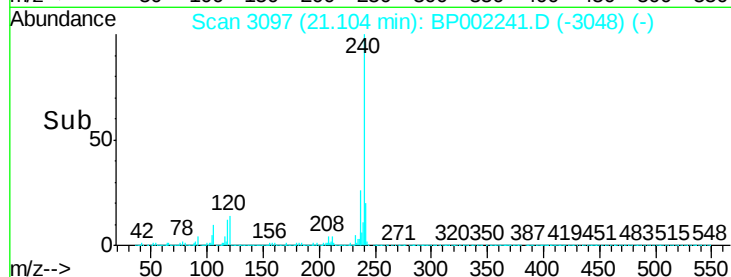
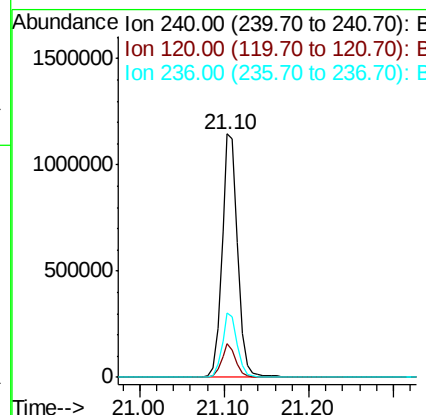
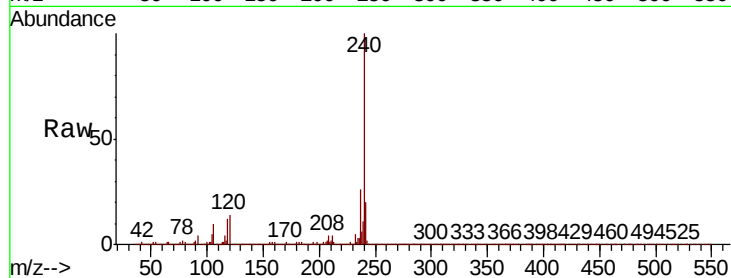




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.10 min Scan# 3097
Delta R.T. -0.01 min
Lab File: BP002241.D
Acq: 05 May 2020 17:36

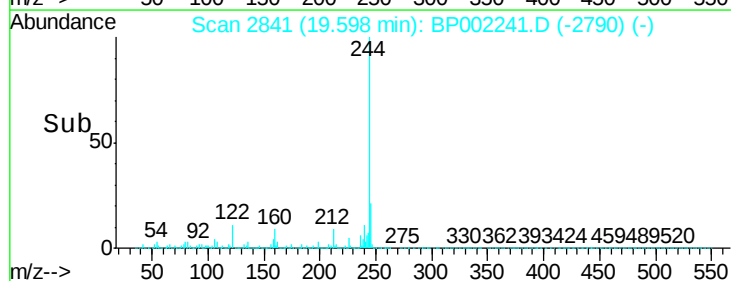
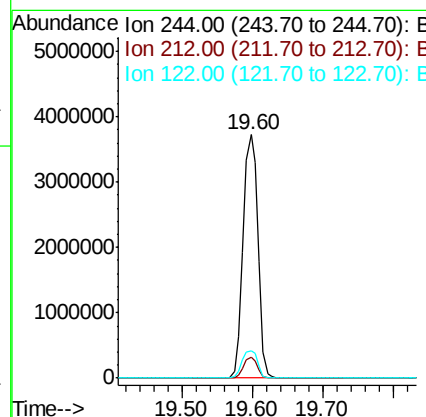
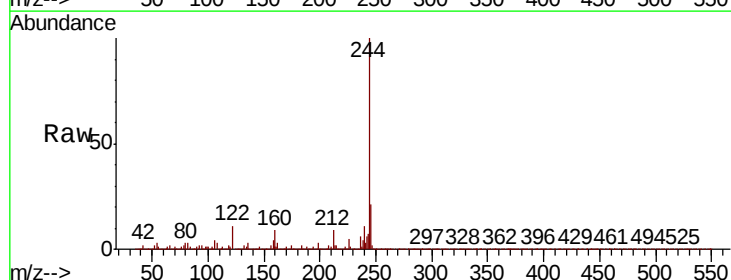
Instrument :
BNA_P
ClientSampleId :
6FT-TP-3

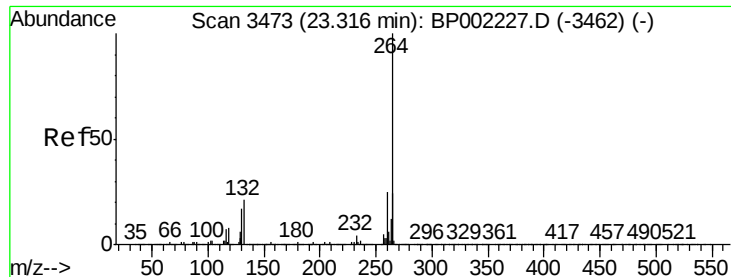
Tot Ion:240 Resp: 1491655
Ion Ratio Lower Upper
240 100
120 13.6 9.4 14.0
236 26.3 21.8 32.6



#79
Terphenyl-d14
Concen: 89.457 ng
RT: 19.60 min Scan# 2841
Delta R.T. 0.00 min
Lab File: BP002241.D
Acq: 05 May 2020 17:36

Tgt Ion:244 Resp: 5445121
Ion Ratio Lower Upper
244 100
212 8.8 6.6 9.8
122 11.5 9.5 14.3





#87
Pervlene-d12
Concen: 20.000 ng
RT: 23.31 min Scan# 3472
Delta R.T. -0.01 min
Lab File: BP002241.D
Acq: 05 May 2020 17:36

Instrument :
BNA_P
ClientSampleId :
6FT-TP-3

Tot Ion:264 Resp: 1735601

Ion	Ratio	Lower	Upper
264	100		
260	22.1	20.4	30.6
265	18.9	19.0	28.4#

